

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Peter F. Hansen et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: PROCESSES OF FORMING MINERAL  
FIBRES

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

**Timing of Filing of the Information Disclosure Statement:**

This IDS is being filed before the First Office Action<sup>1</sup>.

This IDS is being filed after the issuance of the First Office Action but before the issuance of a Final Office Action<sup>2</sup>.

<sup>1</sup> The IDS should, where possible, include a certification under 37 C.F.R. §1.97(e).

<sup>2</sup> The IDS *must* include *either* a certification under 37 C.F.R. §1.97(e) *or* the fee set forth in 37 C.F.R. §1.17(p).

Application No.: Not Yet Assigned

Docket No.: G0365.0377

This IDS is being filed after the issuance of a Final Office Action or Notice of Allowance but before the payment of the Final Fee<sup>3</sup>.

**Certifications:**

If checked, the undersigned makes the following statement(s):

Statement under 37 CFR § 1.97(e):

Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; or

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Statement Under 37 C.F.R. § 1.704(d):

Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application less than thirty days prior to the filing of this information disclosure statement.

**Fee Required by 37 C.F.R. § 1.97(c)(2) or 1.97(d)(2):**

If checked, the fee of \$180.00 set forth in 37 C.F.R. §1.17(p) is attached.

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<sup>3</sup> The IDS *must* include *both* a certification under 37 C.F.R. §1.97(e) *and* the fee set forth in 37 C.F.R. §1.17(p).

Application No.: Not Yet Assigned

Docket No.: G0365.0377

**Copies of Information:**

In accordance with 37 C.F.R. §1.98(a), the following are enclosed:

- Copies of the cited ISR documents are not enclosed as they were provided by the International Bureau.
- A legible copy<sup>4</sup> of each document (or relevant portion thereof) is cited in the attached PTO/SB/08, with the exception of issued United States Patents.
- With respect to any information which is not in English, a concise explanation of the relevance, as it is presently understood by the individual designated in § 1.56(c) most knowledgeable about the content of the information, is attached. This concise explanation is provided by way of:
  - An abstract of the relevant portions of the non-English language information<sup>5</sup>;
  - A statement explaining the relevant portions of the non-English language information;
  - A copy [and, where not in the English language, a translation] of at least the relevant portion(s)<sup>6</sup> of the communication from a foreign patent office in a counterpart foreign application in which the information was cited; or

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<sup>4</sup> A legible copy of the document is not required if (1) the information was previously cited by, or submitted to, the Office and considered by the Office in a prior U.S. application to which this application claims priority, provided that the prior application is properly identified in this IDS, and (2) the IDS submitted in the earlier application complies with 37 C.F.R. § 1.98(a) – (c). This exception does not apply to information cited in an International Application.

<sup>5</sup> 37 C.F.R. §1.98(a)(3)(ii) *requires* that an English language translation be provided when a translation of the document, or portion thereof, “is within the possession, custody or control of, or is readily available to any individual designated in 37 C.F.R. § 1.56(c).”

<sup>6</sup> The relevant portion is that portion which indicates the degree of relevance found by the foreign patent office. This may be an explanation of which portion of the reference is particularly relevant, to which claims it applies, or merely an “X”, “Y”, or “A” indication on a search report. MPEP §609 III A(3).

Application No.: Not Yet Assigned

Docket No.: G0365.0377

This information is contained in the specification of the present application.

In accordance with 37 C.F.R. 1.98(d), copies of the cited documents are not enclosed as they were provided in application Serial No. , filed , which the present application relies upon for an earlier effective filing date under 35 U.S.C. 120.

**Materiality:**

Whether or not the information and references disclosed in this Information Disclosure Statement is "material" pursuant to 37 CFR 1.56, this submission is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Application No.: Not Yet Assigned

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In the event the actual fee is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 50-2215.

Dated: May 2, 2005

Respectfully submitted,

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				<i>Complete if Known</i>	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Peter F. Hansen
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	G0365.0377

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/JH/	AA	US-5,198,190	03-30-1993	Carl T. Philipp, et al.	Cited in the Specification on page 2.
/JH/	AB	US-5,496,392	03-05-1996	Bobby H. Sims, et al.	Cited in the Specification on page 2.
/JH/	AC	US-2,300,930	11-03-1942	Raymond C. Johnson, et al.	Cited in the International Search Report
/JH/	AD	US-6,037,284	03-14-2000	Wolfgang Holstein, et al.	Related to WO 93/22251, which is cited in the Specification on page 6.
/JH/	AE	US-2003/0083187-A1	05-01-2003	Martin Juul, et al.	Cited in the Specification on page 12.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA		WO 01/42154	06-14-2001	RGS90	Cited in the International Search Report.
BB		JP 2000-109338	04-18-2000	AOKI YUTAKA	(Patent Abstract)
BC		GB 2 301 351 A	12-04-1996	ROCKWOOL INTERNATIONAL A/S	Cited in the International Search Report and in the Specification on page 2.
BD		EP 0 400 414 A2	01-29-1992	GENJI KANEKO	Cited in the International Search Report and in the Specification on page 2.
BE		WO 96/28395	09-19-1996	ROCKWOOL INTERNATIONAL A/S	Cited in the International Search Report
BF		WO 00/76929 A1	12-21-2000	ROCKWOOL INTERNATIONAL A/S	Cited in the International Search Report.
BC		WO 05/20125	11-02-1995	ROCKWOOL INTERNATIONAL A/S	Cited in the International Search Report and in the Specification on page 1.

Examiner Signature	/John Hoffmann/	Date Considered	/JH/ 10/01/2008
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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				<i>Complete if Known</i>	
				Application Number	Not Yet Assigned <b>10/533689</b>
				Filing Date	Concurrently Herewith
				First Named Inventor	Peter F. Hansen
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	G0365.0377

	DI	WO-98/40324	00-17-1998	PARTEK PAROC OY AB	Cited in the International Search Report and in the Specification on page 1.
/JH/	BI	WO-99/08970-A1	02-25-1999	PARTEK PAROC OY AB	Cited in the Specification on pages 1 and 7.
/JH/	BJ	EP-0 459 897-A1	12-04-1991	ISOVER SAINT-GOBAIN	Cited in the Specification on pages 2 and 6.
/JH/	BK	EP-0 009 418-A2	04-02-1980	OY PARTEK AB	Cited in the Specification on page 2.
/JH/	BL	WO-96/14274	05-17-1996	ROCKWOOL INTERNATIONAL A/S	Cited in the Specification on pages 7 and 8.
/JH/	BM	WO-96/14454	05-17-1996	ROCKWOOL INTERNATIONAL A/S	Cited in the Specification on pages 7 and 8.
/JH/	BN	WO-97/30002	08-21-1997	PARTEK PAROC OY AB	Cited in the Specification on page 7.
/JH/	BO	WO-96/00196	01-04-1996	ROCKWOOL INTERNATIONAL A/S	Cited in the Specification on page 6.
/JH/	BP	WO-92/09536	06-11-1992	PAROC OY AB	Cited in the Specification on page 6.
/JH/	BQ	WO-97/29057	08-14-1997	ISOVER SAINT-GOBAIN	Cited in the Specification on page 7.

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			<input type="checkbox"/> <sup>2</sup>
/JH/	CA	Patent Search SU 1785520 (Cited in the Specification on page 2)			<input type="checkbox"/>
/JH/	CB	A copy of the International Search Report issued for the parent PCT application.			<input type="checkbox"/>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/John Hoffmann/	Date Considered	/JH/ 10/01/2008
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